J. Rourk

#23

1600

RAW SEQUENCE LISTING DATE: 01/29/2003
PATENT APPLICATION: **US/09/537,859C** TIME: 14:57:06

Input Set : **A:\49673 sequence.txt**
Output Set: **N:\CRF4\01292003\I537859C.raw**

ENTERED

<110> APPLICANT: PROOST, PAUL
STRUYF, SOFIE
VAN DAME, JO
<120> TITLE OF INVENTION: AMINO-TERMINALLY TRUNCATED MCP-2 AS CHEMOKINE ANTAGONISTS
<130> FILE REFERENCE: 2024/49673
<140> CURRENT APPLICATION NUMBER: 09/537,859C
<141> CURRENT FILING DATE: 2000-03-28
<160> NUMBER OF SEQ ID NOS: 4
<170> SOFTWARE: PatentIn Ver. 2.1
<210> SEQ ID NO: 1
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<212> TYPE: PRT
<213> ORGANISM: Artificial Sequence
<220> FEATURE:
<223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
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Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Met Ala Ala Thr
 1               5                  10                  15
Phe Ser Pro Gln Gly Leu Ala Gln Pro Asp Ser Val Ser Ile Pro Ile
            20                  25                  30
Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu
        35                  40                  45
Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val
    50                  55                  60
Ile Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu
65                  70                  75                  80
Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln Ile Phe Gln Asn
                85                  90                  95
Leu Lys Pro
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<223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic peptide
<400> SEQUENCE: 2

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Met Lys Val Ser Ala Ala Leu Leu Cys Leu Leu Leu Met Ala Ala Thr
 1               5                  10                  15
Phe Ser Pro Gln Gly Leu Ala Gln Pro Asp Ser Val Ser Ile Pro Ile
            20                  25                  30
```

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```
67 Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro Ile Gln Arg Leu
68          35                  40                  45
70 Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro Lys Glu Ala Val
71      50                  55                  60
73 Ile Phe Lys Thr Gln Arg Gly Lys Glu Val Cys Ala Asp Pro Lys Glu
74  65                  70                  75                  80
76 Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln Ile Phe Gln Asn
77                  85                  90                  95
79 Leu Lys Pro
83 <210> SEQ ID NO: 3
84 <211> LENGTH: 71
85 <212> TYPE: PRT
86 <213> ORGANISM: Artificial Sequence
88 <220> FEATURE:
89 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
90       peptide
92 <400> SEQUENCE: 3
93 Ser Ile Pro Ile Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro
94   1               5                  10                  15
96 Ile Gln Arg Leu Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro
97              20                  25                  30
99 Lys Glu Ala Val Ile Phe Lys Thr Lys Arg Gly Lys Glu Val Cys Ala
100          35                  40                  45
102 Asp Pro Lys Glu Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln
103      50                  55                  60
105 Ile Phe Gln Asn Leu Lys Pro
106  65                  70
109 <210> SEQ ID NO: 4
110 <211> LENGTH: 71
111 <212> TYPE: PRT
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116       peptide
118 <400> SEQUENCE: 4
119 Ser Ile Pro Ile Thr Cys Cys Phe Asn Val Ile Asn Arg Lys Ile Pro
120   1               5                  10                  15
122 Ile Gln Arg Leu Glu Ser Tyr Thr Arg Ile Thr Asn Ile Gln Cys Pro
123              20                  25                  30
125 Lys Glu Ala Val Ile Phe Lys Thr Gln Arg Gly Lys Glu Val Cys Ala
126          35                  40                  45
128 Asp Pro Lys Glu Arg Trp Val Arg Asp Ser Met Lys His Leu Asp Gln
129      50                  55                  60
131 Ile Phe Gln Asn Leu Lys Pro
132  65                  70
```

VERIFICATION SUMMARY DATE: 01/29/2003
PATENT APPLICATION: **US/09/537,859C** TIME: 14:57:07

Input Set : **A:\49673 sequence.txt**
Output Set: **N:\CRF4\01292003\I537859C.raw**